

POWER LINE

**INSTRUCTIONS FOR
OPERATION, SERVICE AND MAINTENANCE
FOR PC-1
POWER LINE POULTRY CUTTER**

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INTRODUCTION:

CONGRATULATIONS YOU HAVE ACQUIRED A POWER LINE POULTRY CUTTER WHICH IS MADE OF HIGH QUALITY, LONG LASTING MATERIALS THAT SHOULD GIVE YOU YEARS OF TROUBLE FREE OPERATION AND DURABLE SERVICE.

BEFORE YOU UNPACK YOUR NEW POWER LINE POULTRY CUTTER, IT IS OF VITAL IMPORTANCE THAT YOU AND ANY PERSON THAT WILL OPERATE THIS UNIT THOROUGHLY READ THIS MANUAL.

WARNINGS:

- **THIS MACHINE IS DESIGNED TO CUT FOOD PRODUCTS AND IS BY NATURE DANGEROUS IF NOT USED AND MAINTAINED PROPERLY AND CAUTIOUSLY FOR OPTIMUM SAFETY.**
- **DO NOT ALLOW UNTRAINED OR UNQUALIFIED PERSONNEL TO OPERATE THIS EQUIPMENT.**
- **NEVER PERFORM CLEANING OR MAINTENANCE ON THIS UNIT WHILE IT IS CONNECTED TO A POWER SOURCE.**
- **WHEN YOU NEED TO RE-SHARP THE KNIFE, IT'S NECESSARY TO DO IT WHILE IN OPERATION, PLEASE, EXTREME CAUTIONS AND TRY TO GET YOUR FINGERS AS FAR AS POSSIBLE OF THE BLADE AND ALWAYS USE CUT RESISTANT STEEL GLOVES.**
- **YOU HAVE TO USE YOUR HANDS TO FEED PRODUCT, ALWAYS WEAR CUT RESISTANT STEEL GLOVES; DO NOT PLACE FINGERS OR HANDS WITHIN 2" (TWO INCHES), OF THE KNIFE, WHILE IN OPERATION.**
- **THE MOST DANGEROUS COMPONENT OF THIS EQUIPMENT IS THE KNIFE; ALWAYS EXERCISE EXTREME CAUTION WHILE CLEANING OR SERVICING AND USE CUT RESISTANT STEEL GLOVES FOR CLEANING OR SERVICE.**
- **DO NOT LEAVE THE MACHINE UNATTENDED WHILE IN OPERATION.**

I.- UNPACKING

- 1.- OPEN THE BOX AND TAKE THE CUTTER OUT OF THE BOX, TAKING CARE OF LIFTING THE CUTTER BY THE MOTOR (3) OR THE BASE (21). **NEVER TAKE THE CUTTER NEAR THE KNIFE AREA (AREA COVERED WITH FOAM PAPER), YOU CAN INJURY.** MAKE SURE THAT YOUR POULTRY CUTTER WAS DELIVERED WITH 4 RUBBER PLUG-PAD (9).
- 2.- REMOVE THE FOAM PROTECTOR THAT IS AT THE KNIFE COVER (6), LIFT THE KNIFE COVER AND VERY CAREFULLY REMOVE THE FOAM PROTECTOR OF THE KNIFE (8)
- 3.- PLACE THE POULTRY CUTTER IN A FLAT, LEVELED AND CLEAN SURFACE.

NOTE: FOR REFERENCE NUMBERS SEE FIG. No. 3

WARNING:

TAKE SPECIAL CARE WHEN YOU HANDLE THIS POULTRY CUTTER, THE KNIFE IS ALREADY SHARPED FROM FACTORY AND WITHOUT PROTECTION, SERIOUS INJURIES MAY HAPPEN.

II.- INSTALLATION

BEFORE CONNECTING TO THE POWER SOURCE FOLLOW THIS EASY ASSEMBLY AND PREPARATION STEPS. (NEVER EXECUTE THESE PROCEDURES WITH THE CORD PLUGGED TO THE POWER SOURCE).

- 1.- ASSEMBLE THE RUBBER PLUG-PAD (9) TO THE BASE (21).
- 2.- SET THE POULTRY CUTTER ON A FLAT, CLEAN AND LEVELED PLACE.

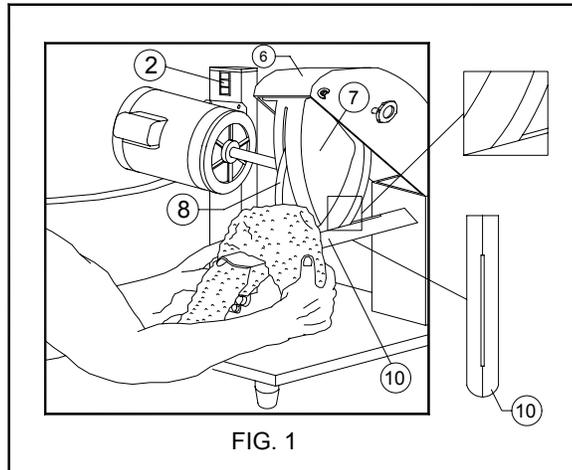
NOTE: CHECK THE POWER REQUIREMENTS OF THE UNIT AND BE SURE THAT IT MATCHES THE POWER SOURCE YOU HAVE AVAILABLE. THE VOLTAGE OF THE MOTOR CAN BE CHANGED, TO DO THIS CONTACT YOUR POWER LINE DEALER.

WARNING:

**NEVER OPERATE THE MACHINE WITHOUT PROPER TRAINING
SERIOUS INJURY MAY HAPPEN.**

III.- OPERATION (SEE FIG. No. 1)

IMPORTANT: FOR THE FIRST TIME USAGE, YOU MUST CLEAN THE MACHINE AND ALSO CUT A COUPLE OF SLICES OF SCRAP PRODUCT (YOU CAN USE CARROTS) TO BE SURE THAT THE KNIFE IS CLEAN BEFORE CUTTING EDIBLE PRODUCT.



NORMAL OPERATION OF THE POULTRY CUTTER:

- 1.- TURN THE MACHINE ON BY PUSHING THE GREEN BUTTON (2).
- 2.- HOLDING THE PRODUCT WITH BOTH HANDS, SLIDE THE PRODUCT AGAINST THE KNIFE (8) USING THE GUIDE (10) AS A SUPPORT.
- 3.- AFTER THE PRODUCT IS CUTTED, PLACE IT ON A CLEAN TABLE AND PROCEED TO CUT OTHER PIECES REPEATING STEP # 2.

NOTE: YOUR POULTRY CUTTER IS EQUIPED WITH A MICROSWITCH (20) THAT WON'T ALLOW THE MOTOR (3) RUN WHILE THE COVER (6) IS NOT ON PLACE.

WARNING:

**NEVER LEAVE THE MACHINE UNATTENDED WHILE IN OPERATION
SERIOUS INJURY MAY HAPPEN.**

IV.- KEY ELEMENTS IN CUTTING QUALITY PRODUCT

- 1.- DO NOT FORCE THE CUT AGAINST THE KNIFE (8).
- 2.- KEEP KNIFE (8) EDGE SHARP TO INSURE EASE OF CUTTING AND ENHANCE PRODUCT APPEARANCE.

NOTE: THE RE-SHARPENING PROCEDURE STEPS ARE SHOWN IN SECTION VI
MAINTENANCE.

- 3.- KEEP THE GUIDE (10), THE KNIFE COVER (6), THE KNIFE PROTECTOR (7), AND THE KNIFE (8) FREE OF SCRAPS AND DEBRIS.

V.- CLEANING

WARNING:

**NOTE: NEVER ATTEMPT ANY CLEANING WHILE THE MACHINE IS CONNECTED TO THE
POWER SOURCE. ALWAYS UNPLUG OR DISCONNECT THE MACHINE FROM THE POWER
SOURCE BEFORE ATTEMPTING CLEANING OR SERVICE**

NOTE: IT IS RECOMMENDED TO CLEAN THE MACHINE DAILY, WITH A SOFT DAMP CLOTH, AND A SOFT BRUSH WITH APPROVED MILD DETERGENT AND WATER **DO NOT CLEAN THE MACHINE WITH A WATER HOSE. DO NOT SUBMERGE THE UNIT INTO WATER OR OTHER LIQUID.**

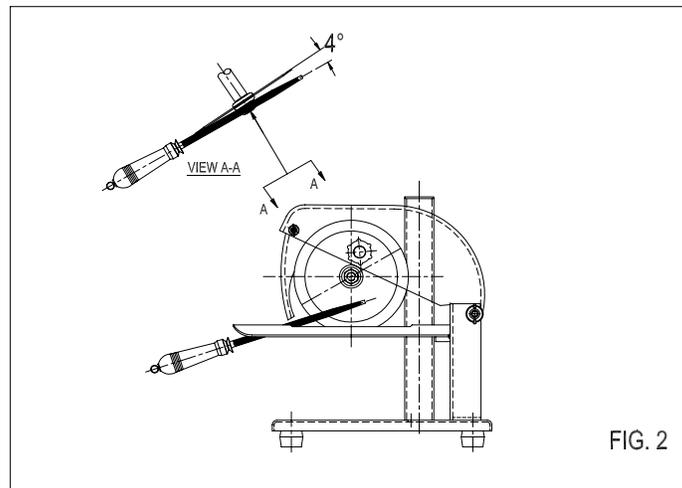
- 1.- TAKING THE KNOB (11), LIFT THE KNIFE COVER (6) IN ORDER TO HAVE ENOUGH CLEARANCE TO CLEAN THE INSIDE OF COVER (6).
- 2.- CLEAN THE KNIFE (8), THE GUIDE (10), COVER (6) AND PROTECTOR (7) USING A SOFT CLOTH AND A MILD DETERGENT. RINSE WITH A CLOTH AND WATER.
- 3.- CLEAN ALL THE OTHER PARTS OF THE MACHINE USING THE SAME PROCEDURE.

VI.- MAINTENANCE

RESHARPENING THE BLADE (SEE FIG. No. 2)

- 1.- TURN THE MACHINE ON
- 2.- USE A SHARPENER, IT MUST BE LONG ENOUGH (12") TO LET YOU WORK WITH YOUR HAND NOT SO CLOSE TO THE KNIFE.
- 3.- SUPPORT THE SHARPENER AT THE GUIDE (10) AND SLICE THE SHARPENER VERY CAREFULLY TOWARD THE KNIFE (8) (PASSING DOWN THE KNIFE PROTECTOR)
- 4.- MAKE SMOOTH CONTACT BETWEEN THE SHARPENER AND THE KNIFE (8) BY 10 TO 15 SECONDS HAVING A CONTACT ANGLE ABOUT 4 TO 5 DEGREES.
- 5.- REPEAT STEPS 3 AND 4 AT THE OTHER SIDE OF THE KNIFE.
- 6.- TEST THE KNIFE'S SHARP CUTTING A PIECE OF PRODUCT.

NOTE: RE-SHARPENING THE KNIFE IS AN EMPIRIC PROCEDURE AND IT WILL DEPEND ON THE HABILITY AND EXPERIENCE OF THE OPERATOR.



THANK YOU FOR SPENDING THE TIME TO READ THIS MANUAL.
IF THERE ARE ANY QUESTIONS PLEASE CONTACT YOUR POWER LINE DEALER.

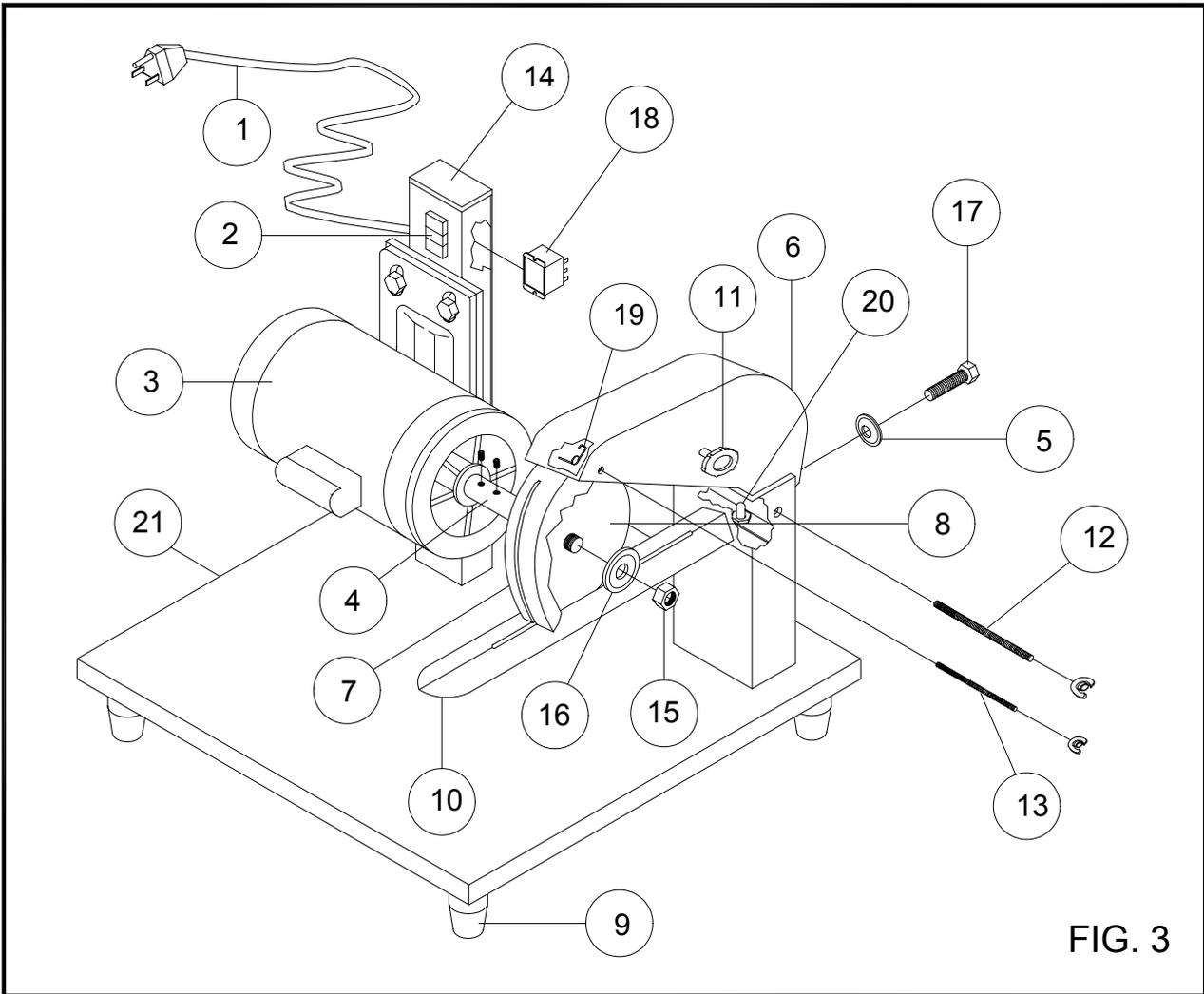


FIG. 3

ITEM	DESCRIPTION	QTY.
1	POWER CORD	1
2	ON-OFF BUTTON AND CONTACTS	1
3	1/2 H.P. MOTOR SIGLE PHASE	1
4	KNIFE SHAFT S.S. KIT	1
5	GUIDE KNIFE WASHER S.S.	1
6	KNIFE COVER	1
7	KNIFE PROTECTOR	1
8	KNIFE	1
9	RUBER PLUG-PAD	4
10	KNIFE GUIDE	1
11	KNOB	1
12	PIN 5 1/2"x3/8" AND WING NUTS	1
13	PIN 4 1/2"x1/4" AND WING NUTS	1
14	COVER (PLASTIC)	1
15	SHAFT KNIFE NUT S.S.	1
16	SHAFT KNIFE WASHER S.S.	2
17	HEX. HEAD BOLT 5/16"x 3/4" S.S.	1
18	RELEY	1
19	SPRING	1
20	MICRO-SWITCH	1
21	BASE	1